

AMENDMENTS TO THE CLAIMS:

Please amend Claim 52 as follows:

1 - 51. (Cancelled)

52. (Currently Amended) An apparatus for reproducing information signals recorded in a plurality of recording modes each having different amounts of information of information signals to be recorded per unit time, said apparatus comprising:

a reproduction unit configured to reproduce information signals recorded in the plurality of modes from a recording medium, with only two reproduction heads having different azimuth angles, respectively;

a mode discrimination unit configured to discriminate a recording mode of the information signal reproduced by said reproduction unit;

a tracking unit configured to control tracking between the recording medium and said reproduction unit; ~~and information indicating a relationship between a track on the recording medium and the azimuth angles of the reproduction heads;~~

a control unit configured to control a tracking control procedure by said tracking unit in different manners in accordance with a discrimination result of said mode discrimination unit and information indicating a relationship between a track on the recording medium and the azimuth angles of the reproduction heads;

a memory unit configured to store the information signal reproduced by said reproduction unit; and

a memory writing unit configured to write the information signal reproduced by said reproduction unit into said memory unit in different manners in accordance with the discrimination result of said mode discrimination unit and information indicating a relationship between a track on the recording medium and the azimuth angles of the reproduction heads.